

Michigan Cancer Surveillance Program
Master Disease Index Requirements for Casefinding

Effective dates for ICD-9-CM codes is 10/1/2013 – 9/30/2014.

Use the ICD-9-CM codes in the table provided to generate the Master Disease Index (MDI).

ICD-9-CM Code	Explanation of Code
140.0 – 172.9, 174.0 – 208.9	Malignant neoplasms: stated or presumed to be primary (of specified sites and certain specified histologies)
209.0 – 209.29	Neuroendocrine tumors
209.30	Malignant poorly differentiated neuroendocrine tumors; Other malignant neuroendocrine tumors <i>Reportable inclusion terms:</i> <i>High grade neuroendocrine carcinoma, any site</i> <i>Malignant poorly differentiated neuroendocrine tumor, NOS, any site</i>
209.31 – 209.36	Merkel cell carcinoma Note: Effective date 10/1/09
209.70 – 209.74	Secondary neuroendocrine tumors Note: Effective Date 10/1/09 <i>Reportable inclusion terms:</i> <i>Secondary carcinoid tumors</i> Note: All neuroendocrine or carcinoid tumors specified as secondary are malignant.
209.75	Secondary Merkel cell carcinoma <i>Reportable inclusion terms:</i> <i>Merkel cell carcinoma nodal presentation</i> <i>Merkel cell carcinoma visceral metastatic presentation</i> <i>Secondary Merkel cell carcinoma, any site</i> Note: All neuroendocrine or carcinoid tumors specified as secondary are malignant.
209.79	Secondary neuroendocrine tumors of other sites Note: All neuroendocrine or carcinoid tumors specified as secondary are malignant.
225.0 – 225.9	Benign neoplasm of brain and other parts of nervous system
227.3	Benign neoplasm of pituitary gland and craniopharyngeal duct (pouch) <i>Reportable inclusion terms:</i> <i>Benign neoplasm of Craniobuccal pouch, Hypophysis, Rathke's pouch or Sella turcica</i>
227.4	Benign neoplasm of pineal gland (pineal body)
227.9	Benign neoplasm of unspecified endocrine gland

ICD-9-CM Code	Explanation of Code
228.02	Hemangioma; of intracranial structures <i>Reportable inclusion terms:</i> <i>Angioma, NOS</i> <i>Cavernous nevus</i> <i>Glomus tumor</i> Note: Venous angioma of the brain/CNS is <u>not</u> reportable. Venous angioma is a malformation (developmental venous anomaly), not a tumor.
228.1	Lymphangioma, any site Note: Includes only lymphangioma of the brain, other parts of nervous system and endocrine gland.
230.0 – 234.9	Carcinoma in situ <i>Reportable inclusion terms:</i> <i>Cervical Intraepithelial neoplasia, Grade III</i> <i>Erythroplasia, Queryrat's</i> <i>AIN III, CIN III, VAIN III, VIN III</i>
237.0 – 237.1	Neoplasm of uncertain behavior [borderline] of Endocrine glands and Nervous system: Pituitary gland, Craniopharyngeal duct and Pineal gland
237.5, 237.6, 237.9	Neoplasm of uncertain behavior [borderline] of Endocrine glands and Nervous system: Brain and Spinal cord, Meninges, Endocrine glands and Other and unspecified parts of nervous system
238.4	Polycythemia vera (9950/3): <i>Excludes:</i> <i>Familial polycythemia (D75.0)</i> <i>Secondary polycythemia (D75.1)</i>
238.6	Plasma cells
238.7	Other Lymphatic and Hematopoietic tissues Note: This code was expanded in 10/2006. It is now a subcategory and is no longer valid for coding purposes; however, it should be included in extract programs for quality control purposes.
238.71 – 238.77, 238.79	Other Lymphatic and Hematopoietic tissues: Essential thrombocythemia, Myelodysplastic syndromes, Lymphoproliferative disorders, and Other lymphatic and hematopoietic tissues

ICD-9-CM Code	Explanation of Code
239.6, 239.7	<p>Neoplasms of unspecified nature; Brain, Endocrine glands and Other parts of Nervous system</p> <p>Note: Category D49 classifies by site neoplasms of unspecified morphology and behavior. The term ‘mass,’ unless otherwise stated, is not to be regarded as a neoplastic growth.</p> <p>Includes: ‘growth, NOS’ ‘neoplasm, NOS’ ‘new growth, NOS’ ‘tumor, NOS’ ‘neoplasm of uncertain behavior’ (D37-D44, D48)</p> <p>Excludes: Neoplasm of unspecified behavior of cerebral meninges (D49.7) Neoplasm of unspecified behavior of cranial nerves (D49.7) Neoplasm of unspecified behavior of peripheral, sympathetic, and parasympathetic nerves and ganglia (D49.2)</p>
273.2	<p>Other paraproteinemias (Cryoglobulinemia)</p> <p>Reportable inclusion terms: Franklin’s disease (heavy chain) (9762/3) Heavy chain disease (9762/3) Mu-chain disease (9762/3)</p>
273.3	Macroglobulinemia (Waldenstrom’s macroglobulinemia)
277.89	<p>Other specified disorders of metabolism</p> <p>Reportable inclusion terms: Hand-Schuller-Christian disease Histiocytosis (acute) (chronic) Histiocytosis X (chronic) [OBS] Langerhans-cell histiocytosis, NOS (diagnosed 2010 and later)</p>
285.0	<p>Sideroblastic anemia</p> <p>Reportable inclusion terms: Acquired idiopathic sideroblastic anemia Pure sideroblastic anemia Refractory anemia with hemochromatosis Refractory anemia with sideroblasts Refractory anemia with ringed sideroblasts (RARS) Sideroblastic anemia</p>
288.3	<p>Eosinophilia</p> <p>Note: This code is for eosinophilia, which is not reportable. Do not abstract unless diagnosis is: Chronic eosinophilic leukemia (CEL) Chronic eosinophilic leukemia (and the hyper eosinophilic syndrome) Hypereosinophilic (idiopathic) syndrome (HES)</p>
288.4	Hemophagocytic syndromes (Histiocytic syndromes)

ICD-9-CM Code	Explanation of Code
289.6	Familial polycythemia (synonym for polycythemia vera)
795.04	Papanicolaou smear of cervix with high grade squamous intraepithelial lesion (HGSIL)
795.06	Papanicolaou smear of cervix with cytologic evidence of malignancy
795.14	Papanicolaou smear of vagina with high grade squamous intraepithelial lesion (HGSIL)
795.16	Papanicolaou smear of vagina with cytologic evidence of malignancy
795.74	Papanicolaou smear of anus with high grade squamous intraepithelial lesion (HGSIL)
796.76	Papanicolaou smear of anus with cytologic evidence of malignancy

Select those patients seen at your facility as an inpatient and/or as an outpatient for surgery, endoscopy, chemotherapy, radiation therapy, etc. **Exclude all laboratory visits. Include radiology visits for benign/borderline intracranial and CNS tumors ONLY.**

- Endoscopy short stay
- Inpatient admission
- Outpatient surgery, short stay
- Outpatient surgery
- Outpatient care unit
- Outpatient endoscopy
- Outpatient administration of chemotherapy
- Outpatient administration of radiation therapy

The casefinding list for Benign/Borderline Intracranial and Central Nervous System (CNS) Tumors listed below should include radiology visits.

Use the applicable casefinding list based on diagnosis year. Effective dates for ICD-9-CM codes is 10/1/2013 – 9/30/2014. Effective dates for ICD-10-CM codes is 10/1/2014 – 9/30/2015.

Casefinding List for Benign/Borderline Intracranial and CNS Tumors			
ICD-9-CM Code	ICD-10-CM Code	ICD-O-3 Code	Explanation of Code
225.2	D32.0	C70.0	Cerebral Meninges
225.4	D32.1	C70.1	Spinal Meninges
237.6	D42.0, D42.1, D42.9	C70.9	Meninges, NOS

Casefinding List for Benign/Borderline Intracranial and CNS Tumors			
ICD-9-CM Code	ICD-10-CM Code	ICD-O-3 Code	Explanation of Code
225.0	D33.0, D43.0		<i>Brain: Supratentorial</i>
		C71.0	Cerebrum (Supratentorial, NOS)
		C71.1	Frontal Lobe
		C71.2	Temporal Lobe
		C71.3	Parietal Lobe
		C71.4	Occipital Lobe
		C71.5	Ventricle <i>Includes:</i> <i>Ventricle, NOS</i> <i>Cerebral</i> <i>Lateral</i> <i>Third</i> <i>Excludes:</i> <i>Fourth Ventricle</i>
225.0, 237.5	D33.1, D43.1		<i>Brain, Infratentorial</i>
		C71.6	Cerebellum, NOS
		C71.7	Brain Stem
		C71.7	Fourth Ventricle
225.0, 237.5	D33.1 – D33.9, D43.2	C71.8	Overlapping lesion of Brain
225.0, 237.5	D33.2, D43.2	C71.9	Brain, NOS
225.3, 237.5	D33.4, D43.4	C72.0	Spinal Cord
		C72.1	Cauda Equina
225.1	D33.3, D43.3		<i>Nerves: Olfactory, Optic, Acoustic, NOS</i>
		C72.2	Olfactory Nerve
		C72.3	Optic Nerve
		C72.4	Acoustic Nerve
		C72.5	Cranial Nerve, NOS
225.8, 225.9, 237.9	D33.7, D33.9, D43.8, D43.9	C72.8	Overlapping lesion of Brain and CNS
		C72.9	Central Nervous System, NOS: Other Specified Sites of Nervous System; Nervous System, Part Unspecified

Casefinding List for Benign/Borderline Intracranial and CNS Tumors			
ICD-9-CM Code	ICD-10-CM Code	ICD-O-3 Code	Explanation of Code
227.3, 237.0	D35.2, D44.3	C75.1	Pituitary Gland
227.3, 237.0	D35.3, D44.4	C75.2	Craniopharyngeal Duct
227.4, 237.1	D35.4, D44.5	C75.3	Pineal Gland

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